

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Thomas M. Anderson

Appln. No. : 10/081,743

Filed : February 22, 2002

Title : BOOM UTILIZING COMPOSITE
MATERIAL CONSTRUCTION

Docket No. : S51.12-0029



**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED
UNDER 37 C.F.R. 1.53(f) AND 1.16(e)**

Box Missing Parts

Assistant Commissioner for Patents
Washington, D.C. 20231

SENT VIA EXPRESS MAIL

Express Mail No.: EV 030211414 US

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted dated March 25, 2002, Applicant encloses the following documents to complete the above-identified patent application filed February 22, 2002:

1. A check in the amount of \$1,248.00 to cover the filing fee of \$740.00, surcharge fee of \$130.00, and additional claim fees of \$378.00.
2. Declaration executed by the inventor(s).
3. Notice to File Missing Parts of Application-Filing Date Granted.

The Commissioner is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 11-0982. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

KINNEY & LANGE, P.A.

Date: 5/28/02

By: 

David R. Fairbairn, Reg. No. 26,047
THE KINNEY & LANGE BUILDING
312 South Third Street
Minneapolis, MN 55415-1002
Telephone: (612) 339-1863
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DRF:dkm



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MAY 28 2002
TRADEMA

05-29-02

Page 1 of 1

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/081,743	02/22/2002	Thomas M. Anderson	S51.12-0029

CONFIRMATION NO. 9416

00164

KINNEY & LANGE, P.A.
THE KINNEY & LANGE BUILDING
312 SOUTH THIRD STREET
MINNEAPOLIS, MN 55415-1002

FORMALITIES LETTER



OC000000007705573

Date Mailed: 03/25/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/31/2002 KABRAHA1 00000095 10081743

FILED UNDER 37 CFR 1.53(b)

01 FC:101 740.00 OP
02 FC:105 130.00 OP
03 FC:103 126.00 OP
04 FC:102 252.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$378.
 - \$126 for 7 total claims over 20.
 - \$252 for 3 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1248.

A copy of this notice MUST be returned with the reply.

M-WAILE

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

BEST AVAILABLE COPY

FEE TRANSMITTAL



Total Amount Due \$1,248.00

Complete if Known

Application No.	10/081,743
Filing Date	February 22, 2002
First Named Inventor	Thomas M. Anderson
Group Art Unit	
Examiner Name	
Atty. Docket Number	S51.12-0029

METHOD OF PAYMENT (Check One)

1. The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A.

2. Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
101	740	201	370	[X] Utility Filing Fee
106	330	206	165	[] Design Filing Fee
108	740	208	370	[] Reissue Filing Fee
114	160	214	80	[] Prov. Filing Fee

Subtotal (1) \$740.00

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	27	- 20	= 7	x 18 = 126.00	
Indep.	6	- 3	= 3	x 84 = 252.00	

**Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple Dependent Claim
109	84	209	42	Reissue Independent Claims Over Original Patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$378.00

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - Late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	*
139	130	139	130	Non-English specification	*
147	2,520	147	2,520	For Filing a Request for Reexamination	*
115	110	215	55	Extension for reply within first month	*
116	400	216	200	Extension for reply within second month	*
117	920	217	460	Extension for reply within third month	*
118	1,440	218	720	Extension for reply within fourth month	*
128	1,960	280	980	Extension for reply within fifth month	*
120	320	220	160	Filing a brief in support of an appeal	*
121	280	221	140	Request for oral hearing	*
148	110	248	55	Terminal Disclaimer Fee	*
140	110	240	55	Petition to revive - unavoidable	*
141	1,280	241	640	Petition to revive - unintentional	*
142	1,310	242	670	Utility/Reissue issue fee (inc. advance copies)	*
143	490	243	260	Design issue fee (inc. advance copies)	*
122	130	122	130	Petitions to the Commissioner	*
123	50	123	50	Petitions related to provisional applications	*
126	180	126	180	Submission of Information Disclosure Statement	*
581	40	581	40	Recording each patent assignment per property (times number of properties)	-
179	740	279	370	Request for Continued Examination (RCE)	*
Other fee (specify) _____					

Subtotal (3) \$130.00

Signature 
David R. Fairbairn
Date 5/28/02

Reg. No. 26,047
Deposit Account No. 11-0982